

In the Specification:

On page 1, insert the following title and heading above the first paragraph:

--METHOD AND DEVICE FOR DETERMINING THE SPATIAL CO-ORDINATES
OF AN OBJECT

BACKGROUND OF THE INVENTION--;

On page 5, above the second paragraph on line 12, insert the following heading:

--SUMMARY OF THE INVENTION--;

delete the third paragraph on page 5, lines 23-24, and replace it with the following amended paragraph:

--This object is achieved ~~according to the invention by the characteristics of the main claim~~ by a method for determining the spatial coordinates of an object, in which the object is illuminated with light patterns with a projection device from at least two directions, and the projected light patterns are recorded point by point on the object with a two-dimensional-resolution first recording device, wherein, for the respective recorded points of the surface of the object, phase values are determined and these are used to calculate geometrical parameters and spatial coordinates of the points, characterised in that the light patterns or portions thereof projected onto the object from the at least two directions are additionally recorded point by point by at least one second recording device, wherein the at least one second recording arrangement remains stationary in relation to the object to be measured, and in that from the points of the projected light patterns recorded with the second recording device are determined at least four phase measurement values from which the geometrical parameters of the projection device for the at least two directions of projection are calculated.--

On page 7, insert the following heading above the second paragraph on line 16:

--BRIEF DESCRIPTION OF THE DRAWINGS--;

On page 8, line 7, above the paragraph beginning with "The method of the invention ...",
insert the following heading:

--DESCRIPTION OF THE PREFERRED EMBODIMENTS--.